

Attorney Docket No.: 5693P028

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application for:

Abhijeet P. Gole et al.

Serial No.: 10/693,070

Filing Date: 10/24/2003

For: METHOD AND APPARATUS FOR
REDUCING NETWORK TRAFFIC DURING
MASS STORAGE SYNCHRONIZATION
PHASE OF SYNCHRONOUS DATA
MIRRORING

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Examiner: Ko, Daniel Bokmin

Group Art Unit: 2189

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July 14, 2006

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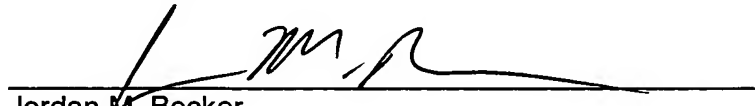
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Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: July 14, 2006


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Substitute for Form 1449/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Application Number	10/693,070
		Filing Date	10/24/2003
		First Named Inventor:	Abhijeet P. Gole et al.
		Art Unit	2189
		Examiner Name	Ko, Daniel Bokmin
Sheet 1 of 2	Attorney Docket Number	5693P028	

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 5,636,360	06-03-1997	Courts et al.	
		US- 5,687,390	11-11-1997	McMillan, Jr.	
		US- 5,870,537	02-09-1999	Kern et al.	
		US- 6,178,427	01-23-2001	Parker	
		US- 6,226,651	05-01-2001	Masuda et al.	
		US- 6,308,283	10-23-2001	Galipeau et al.	
		US- 6,578,160	06-10-2003	MachHardy, Jr. et al.	
		US- 6,636,879	10-21-2003	Doucette et al.	
		US- 6,691,245	02-10-2004	DeKoning	
		US- 6,745,303	06-01-2004	Watanabe	
		US- 2002/0026603 A1	02-28-2002	LeCrone et al.	
		US- 2002/0138705 A1	09-26-2002	Suzuki et al.	
		US- 2002/0194529 A1	12-19-2002	Doucette et al.	
		US- 2003/0005355 A1	01-02-2003	Yanai et al.	
		US- 2003/0014433 A1	01-16-2003	Teloh et al.	

FOREIGN PATENT DOCUMENTS

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Sheet	2	of	2		

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		Number-Kind Code ² (if known)				
		us-	2003/0084242 A1	05-01-2003	Strange et al.	
		us-	2003/0167419 A1	09-04-2003	Yanai et al.	
		us-	2004/0073831 A1	04-15-2004	Yanai et al.	
		us-	2004/0098637 A1	05-20-2004	Duncan et al.	
		us-	2004/0153719 A1	08-05-2004	Achiwa et al.	
		us-	2004/0153736 A1	08-05-2004	Viswanathan et al.	
		us-	2004/0236983 A1	11-25-2004	Burton et al.	
		us-	2004/0260970 A1	12-23-2004	Beardsley et al.	
		us-	2004/0268177 A1	12-30-2004	Ji et al.	
		us-	2005/0010592 A1	01-13-2005	Guthrie	
		us-	6,499,112 B1	12-24-2002	Milillo et al.	
		us-	6,502,205 B1	12-31-2002	Yanai et al.	
		us-				
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Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
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